

Rabbit MPC1 Polyclonal Antibody | anti-MPC1 antibody

MPC1 Antibody

CATALOG # AAA242991	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
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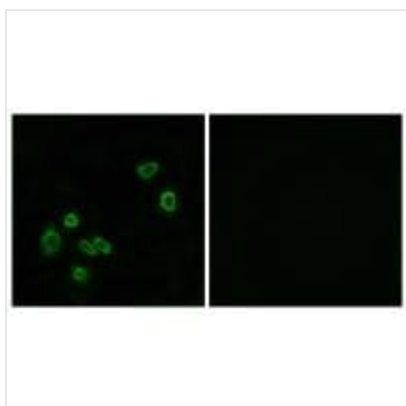
PRODUCT SYNONYMS

MPC1; Polyclonal Antibody; MPC1 Antibody; BR44L; brain protein 44-like; anti-MPC1 antibody

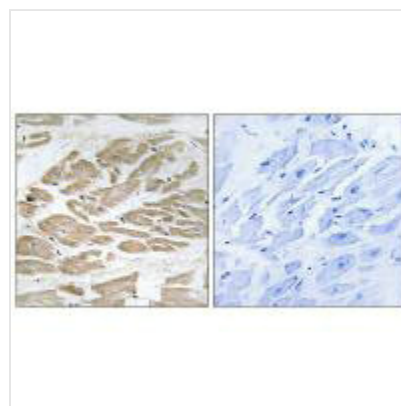
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-MPC1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human BRP44L.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

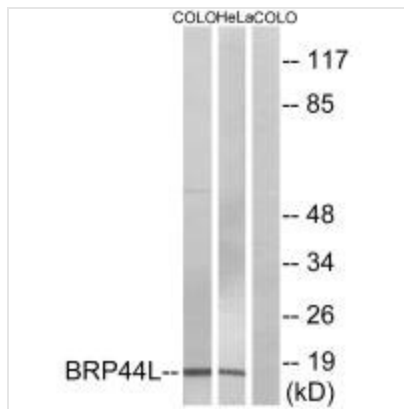
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using BRP44L antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using BRP44L antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO cells and HeLa cells, using BRP44L antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MPC1 antibody

Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706369
NCBI GeneID	51660
NCBI Accession #	NP_057182.1
NCBI GenBank Nucleotide #	NM_016098.3
UniProt Accession #	Q9Y5U8; Q5TI66; Q9HB67; Q9UQN4; B2R5I7
Molecular Weight	12,347 Da
NCBI Official Full Name	mitochondrial pyruvate carrier 1 isoform 1
NCBI Official Synonym Full Names	mitochondrial pyruvate carrier 1
NCBI Official Symbol	MPC1
NCBI Official Synonym Symbols	MPYCD; BRP44L; CGI-129; dJ68L15.3
NCBI Protein Information	mitochondrial pyruvate carrier 1; HSPC040 protein; brain protein 44-like protein
UniProt Protein Name	Mitochondrial pyruvate carrier 1
UniProt Gene Name	MPC1
UniProt Synonym Gene Names	BRP44L
UniProt Entry Name	MPC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mpc1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/242991>